



PTO/SB/21 (08-03)

Approved for use through 08/30/2003. OMB 0651-0031

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Application Number	10/684,508
Filing Date	October 15, 2003
First Named Inventor	Livia POLANYI et al.
Art Unit	2644
Examiner Name	Not Yet Assigned
Attorney Docket Number	FX/A3010-317006
Total Number of Pages in This Submission	45p&21 fts

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form	<input checked="" type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Please see remarks.
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s)	
<input type="checkbox"/> Certified Copy of Priority Document(s)	Remarks	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	1 Preliminary Amendment including 4 replacements sheets and 4 annotated sheets of drawings;	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	1 IDS Statement including 1 PTO/SB 08A (1449); 9 patent & 12 non-patent references; and 1 Postcard Filing Receipt.	

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	Christian Austin-Hollands (Reg. No. 46,527) Customer No. 31011
Signature	
Date	30-Jul-2004

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Typed or printed name	Christian Austin-Hollands		
Signature		Date	July 30, 2004

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/684,508  
Applicants : Livia POLANYI et al.  
Filed : October 15, 2003  
TC/A.U. : 2644  
Examiner : NOT YET AVAILABLE  
Docket No. : FX/A3010-317006  
Customer No. : 31011

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. 1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) and information listed on the attached PTO-1449 Form. One legible copy of each is attached to the PTO-1449 Form. It is respectfully submitted that the references and information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of the above application (which is not a CPA), OR (b) before the mailing date of a first Office Action on the merits. No certification or fee is required.
- ☐ 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the date of the first Office Action on the merits, but before the mailing date of a Final Rejection, Notice of Allowance, or other action that closes prosecution. Please debit Xerox Corporation Deposit Account 24-0037 in the amount of \$180.00 in payment of the fee under 37 C.F.R. 1.17(p). (A copy of this letter is attached.)

☐ 3. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance; AND

☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. 1.97(e)(1); OR

☐ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge, after making reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c), more than three months prior to the filing of this Information Disclosure Statement 37 C.F.R. 1.97(e)(2).

☐ 4. This Information Disclosure Statement is being filed after the mailing date of a Final Rejection or Notice of Allowance, but before the payment of the Issue Fee. Please debit Xerox Corporation Deposit Account 24-0037 in the amount of \$180.00 in payment of the fee under 37 C.F.R. 1.17(p). (A copy of this letter is attached.) AND

☐ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. 1.97(e)(1); OR

☐ b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from

a foreign patent office in a counterpart foreign application or, to my knowledge, after making reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c), more than three months prior to the filing of this Information Disclosure Statement 37 C.F.R. 1.97(e)(2).

- ☐ 5. Per 37 C.F.R. 1.98(a)(3), a concise explanation of the relevance of each of any submitted item that was not in the English language is either enclosed herewith, or incorporated in the application specification.
- ☐ 6. A copy of an English language version of an above-referenced counterpart foreign application search report is attached.
- ☐ 7. Copies of some or all of the subject references were cited by, or submitted to the Office in related parent Application No. \_\_\_\_\_, filed \_\_\_\_\_, which is relied upon under 35 U.S.C. § 120. Thus, copies of these references are not attached (except for copies of cited pending applications). 37 C.F.R. §1.98(d).
- ☒ 8. A copy of each copending application recited in the parent

application of paragraph 7 above, and/or a copy of other related copending applications, is enclosed.

Respectfully submitted,



Christian Austin-Hollands

Registration No. 46,527

Date: July 30, 2004

**CHRISTIAN AUSTIN-HOLLANDS ESQ.**  
**P.O. Box 170325**  
**San Francisco, CA 94117**  
**Telephone: (415) 762.9543**

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PTO/SB/08A (08-03)

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# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 3

Application Number	10/684,508
Filing Date	October 15, 2003
First Named Inventor	Livia POLANYI et al.
Art Unit	2644
Examiner Name	NOT YET AVAILABLE
Attorney Docket Number	FX/A3010 / 317006

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
M.C. ↓		US- 2004/0067472 A1		POLANYI et al.	
		US- 2004/0049391 A1		POLANYI et al.	
		US- 2004/0044519 A1		POLANYI et al.	
		US- 2003/0093275 A1		POLANYI et al.	
		US- 2002/0194230 A1		POLANYI et al.	
		US- 2002/0083104 A1		POLANYI et al.	
		US- 2002/0046018 A1		MARCU et al.	
		US- 2004/0044519 A1		POLANYI et al.	
		US- 6,349,316 B2		FEIN et al.	
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FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code* Number *Kind Code* (if known)			

Examiner Signature	<u>Michael Colucci</u>	Date Considered	<u>05/30/2009</u>
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

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Application Number	10/684,508
Filing Date	October 15, 2003
First Named Inventor	Livia POLANYI et al.
Art Unit	2644
Examiner Name	NOT YET AVAILABLE
Attorney Docket Number	FX/A3010 / 317006

Sheet 2 of 3

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/M.C./		JING, H., MCKEOWN, K., "Cut and Paste Based Text Summarization, in Proceedings of the North American Association for Computational Linguistics, 2000.	✓
		HINRICH, E., POLANYI, L., "Pointing the Way: A unified Treatment of Referential Gesture In Interactive Contexts", in Proceedings of the Parasession of the Chicago Linguistics Society Annual Meetings (Pragmatics and Grammatical Theory) Chicago, 1986.	✓
		HOVY, E., "Automated Discourse Generation Using Discourse Structure Relations", Artificial Intelligence, 63: 341-385, Amsterdam, 1993.	
		MANN, W., THOMPSON, S., "Rhetorical Structure Theory", TEXT 8:3 pp 243-281, 1988.	
		MCKEOWN, K., "Text Generation: Using Discourse Strategies and Focus Constraints to Generate Natural Language Text", Cambridge University Press, 1985.	
		POLANYI, L., SCHA, R., "On the Recursive Structure of Discourse" in Ehlich and van Riemsdijk, Connectedness in Sentence Discourse and Text, pp. 141-178, Tilburg University, Netherlands, 1984.	
		POLANYI, L., SCHA, R., "A Syntactic Approach to Discourse Semantics" in Proceedings of COLING, 413-419, Stanford, CA 1984.	✓
		ROBINSON, J., "A Machine-oriented Logic Based on the Resolution Principle", Journal of the ACM, 12 : 23-41, 1965.	✓
		Insight Summarizer: Managing the Information Deluge: Insight White Paper Series, Insight Software Inc., 2002., downloaded from <a href="http://www.insight.com/pdfs/summarizer_managing_deluge.pdf">http://www.insight.com/pdfs/summarizer_managing_deluge.pdf</a> on July 8, 2004.	
✓		L. POLANYI et al., "System and Method for Teaching Writing Using Microanalysis of Text", U.S. Patent Application 09/609,325. 2005	

Examiner Signature	/Michael Colucci/	Date Considered	05/30/2009
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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STATEMENT BY APPLICANT**

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Art Unit	2644
Examiner Name	NOT YET AVAILABLE
Attorney Docket Number	FX/A3010 / 317006

Sheet 3 of 3

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/M.C./		L. POLANYI et al., "System and Method for Writing Analysis Using the Linguistic Discourse Model", U.S. Patent Application 09/630,371. 2005	
/M.C./		L. POLANYI et al., "System and Method for Generating Text Summaries", U.S. Patent Application 09/689,779. 2007	

Examiner Signature	/Michael Colucci/	Date Considered	08/30/2007
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